

FIGURE 1 (Prior Art)

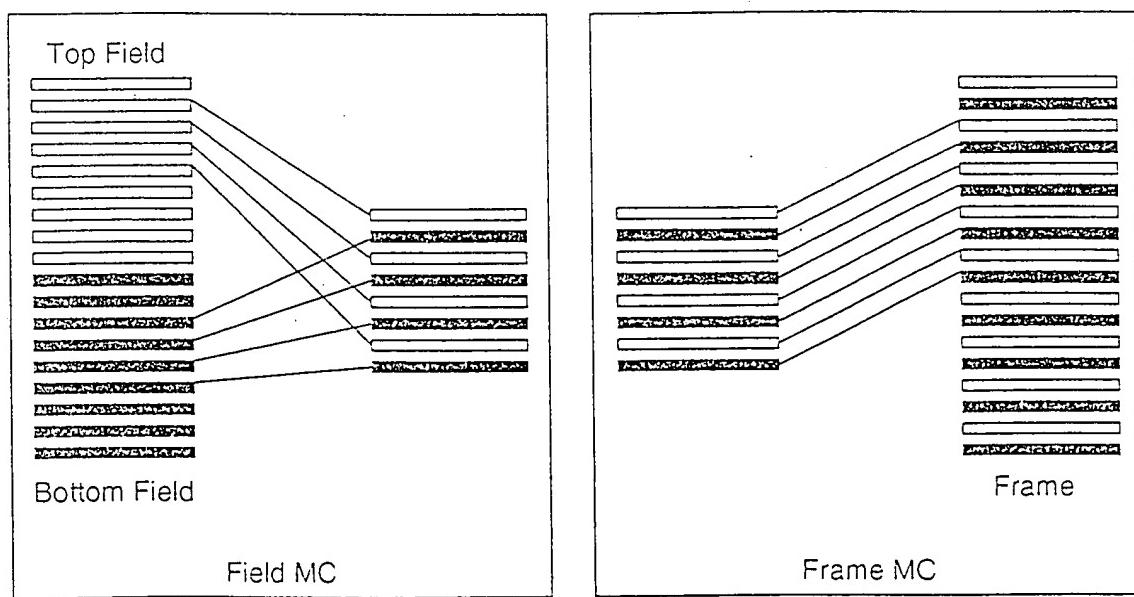


FIGURE 2 (Prior Art)

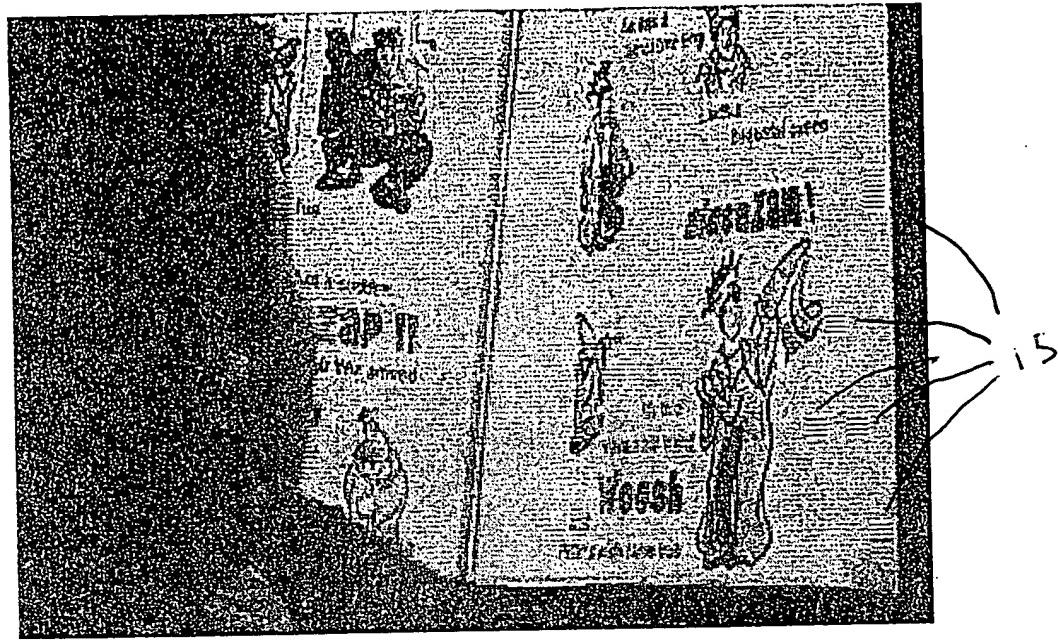


FIGURE 3

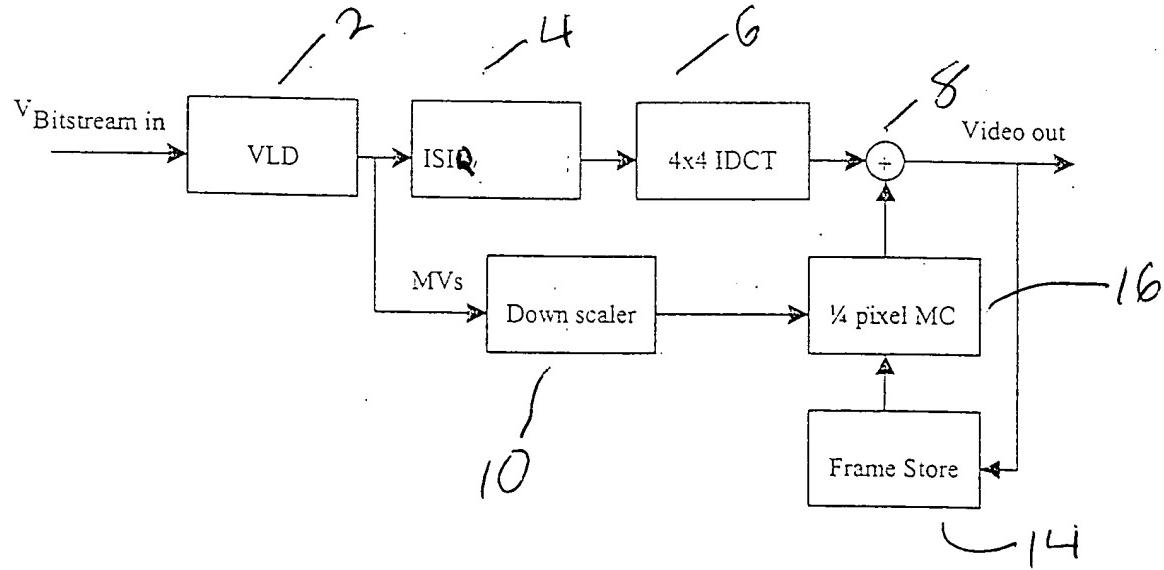


FIGURE 4

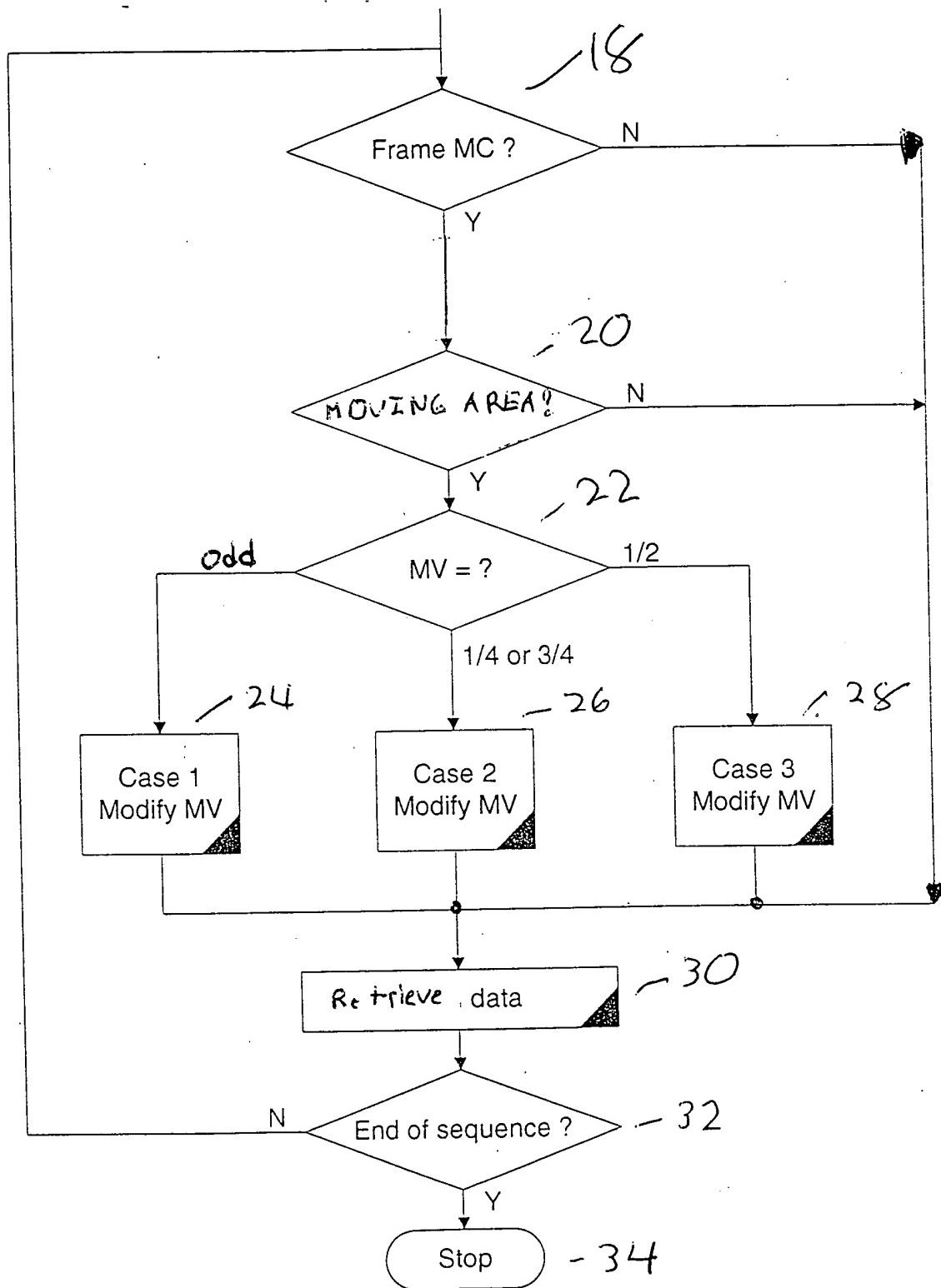
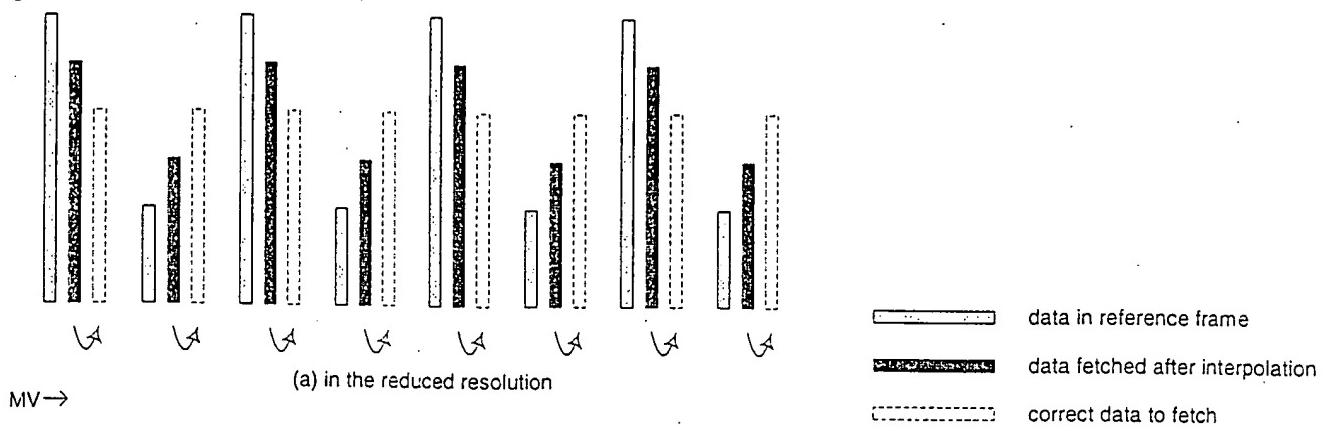
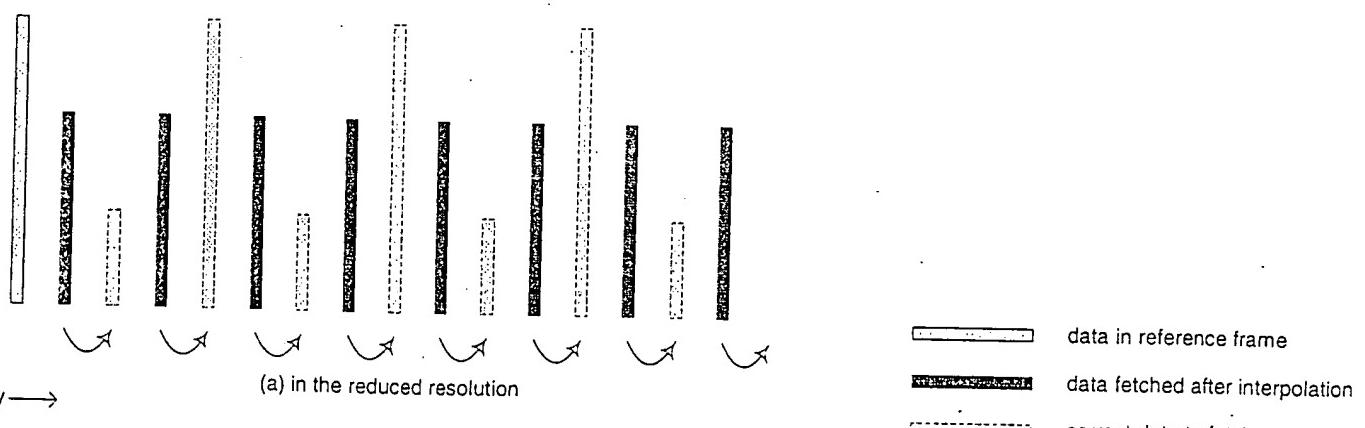


FIGURE 5

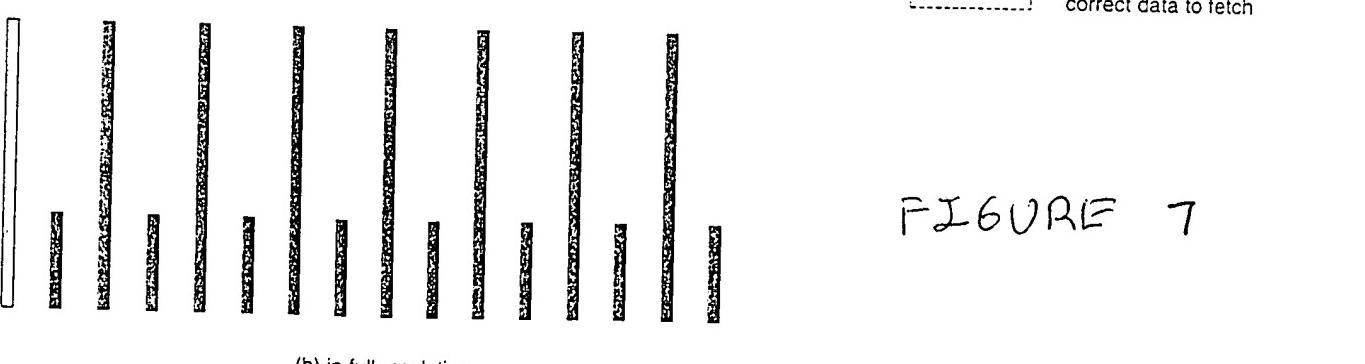


(a) in the reduced resolution

FIGURE 6



(a) in the reduced resolution



(b) in full resolution

FIGURE 7

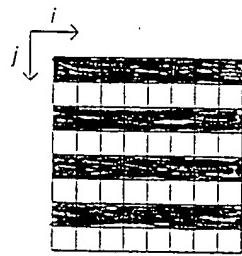


FIGURE 9

```
diff = 0;                                //difference
for (selected i) {                         // for each selected column i
    for (j=0; j<h; j+=2){                  // for each adjacent pair of pixels
        diff += src[j][i] - src[j+1][i];   // calculate the difference and accumulate
    }
}
diff /= (# of selected i) * h/2;           // average

if (abs(diff) > threshold) {
    moving area;
} else {
    no moving area;
```

FIGURE 10

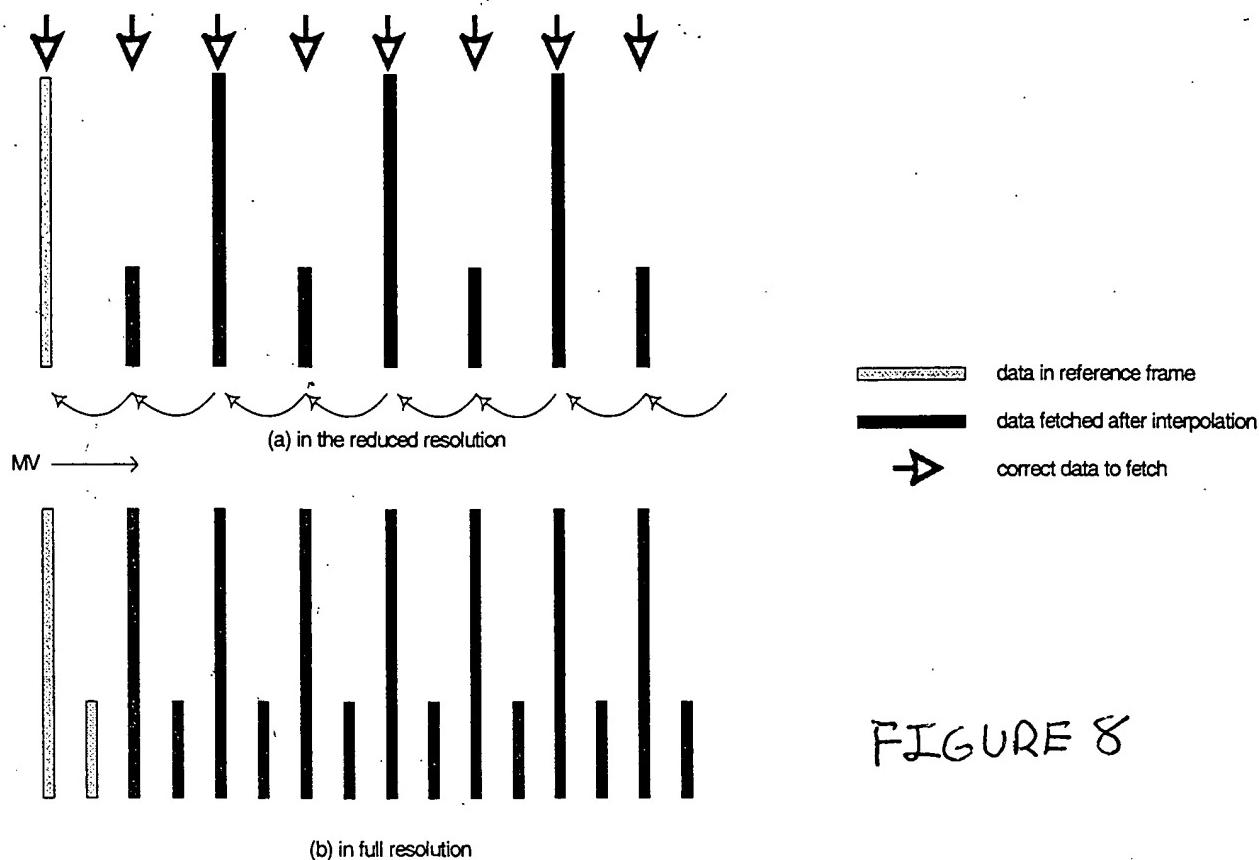


FIGURE 8

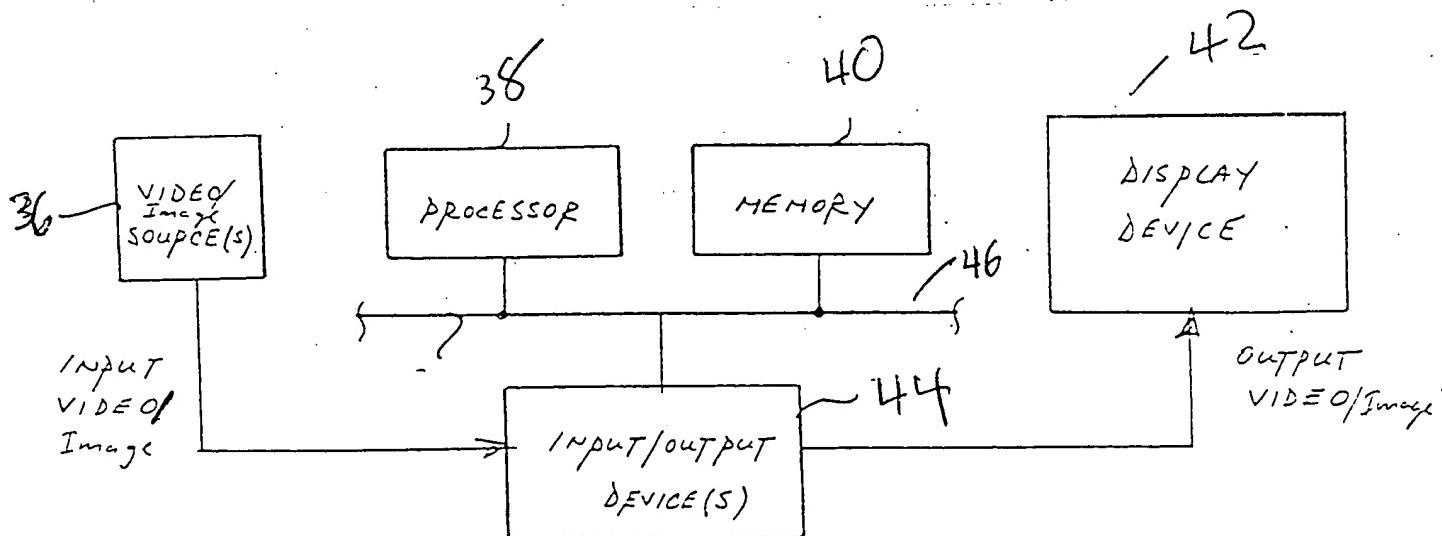


FIGURE 11